

FIG. 1



20100146 030101

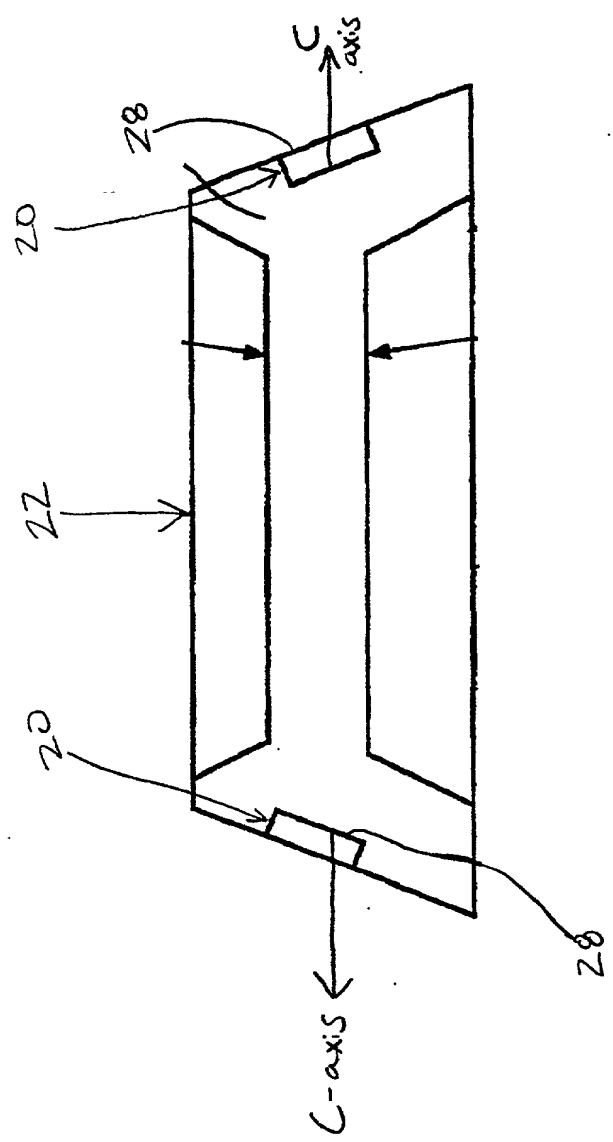


FIG. 3

10087146-030102

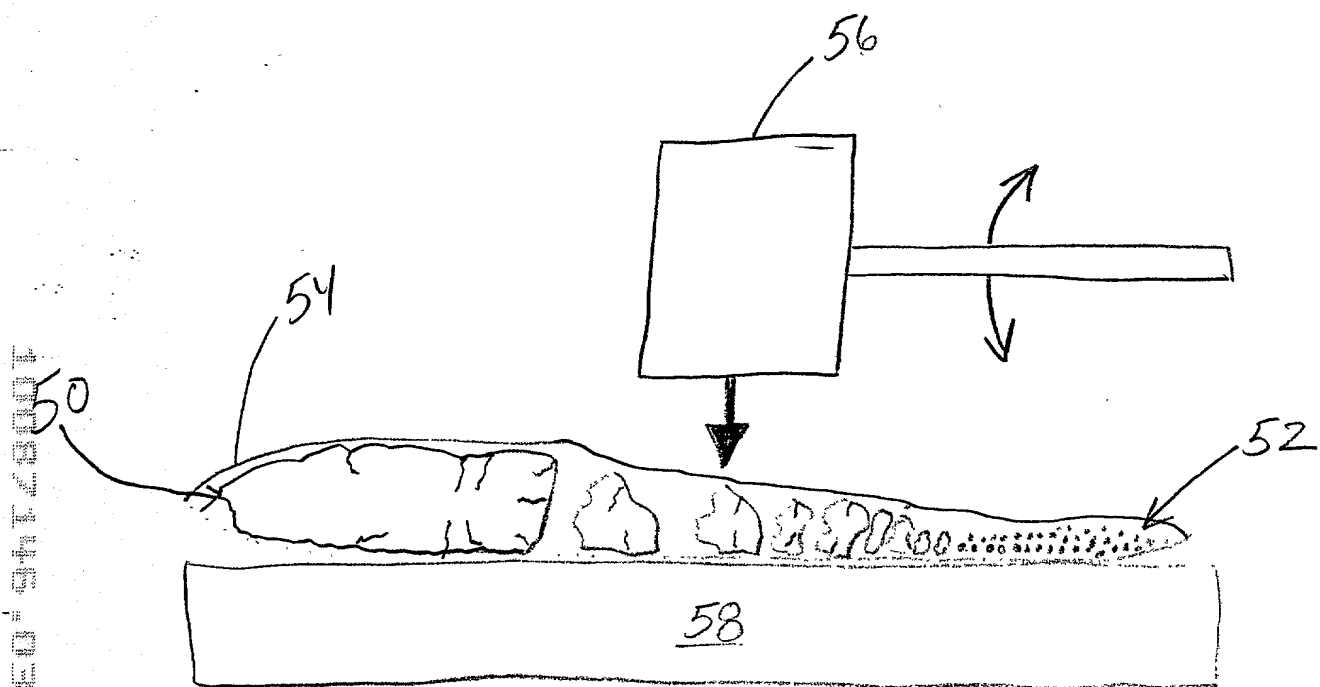


FIG. 4

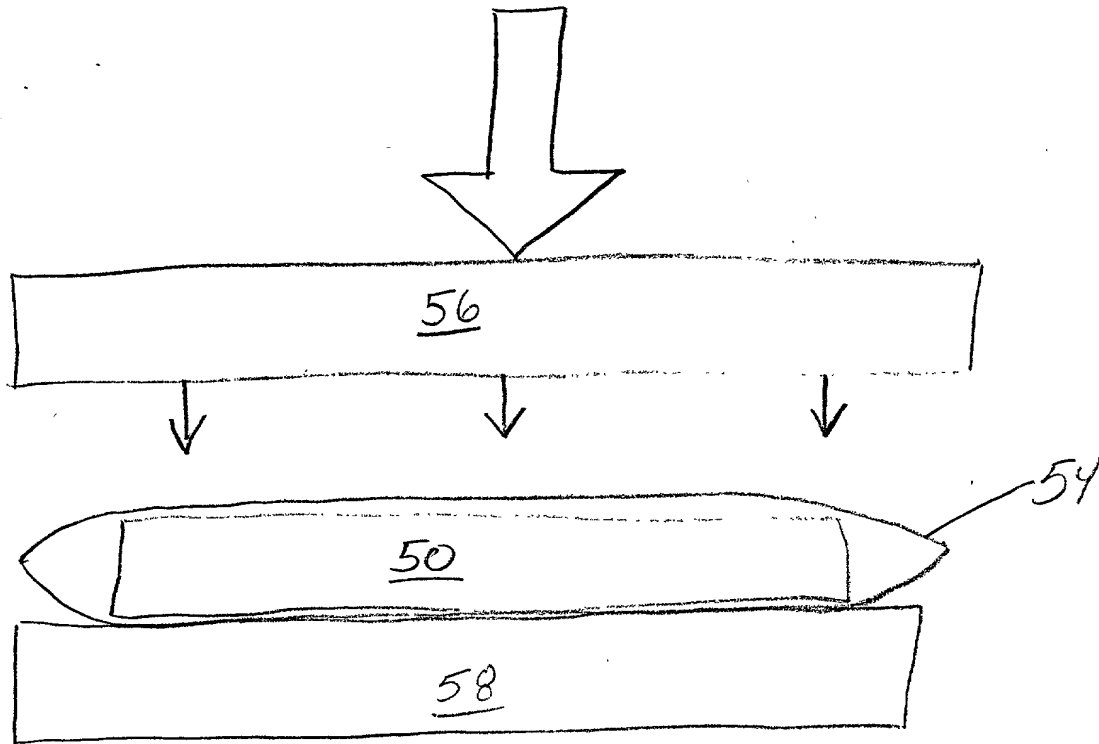


FIG. 5a

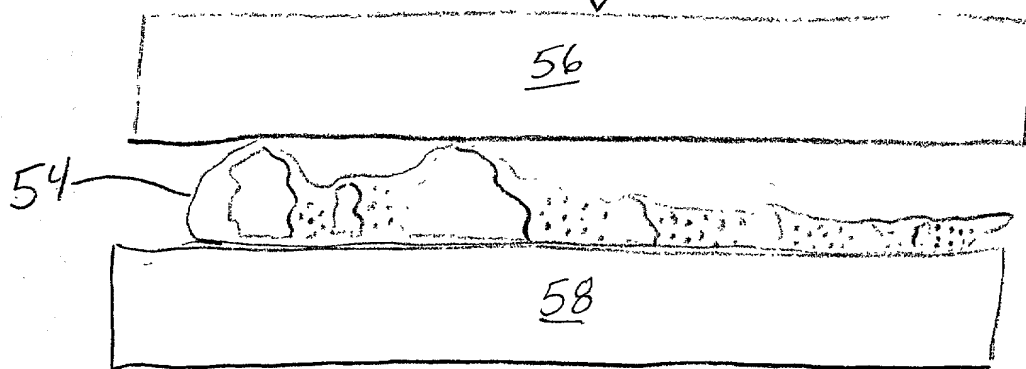


FIG. 56

10087445-030102

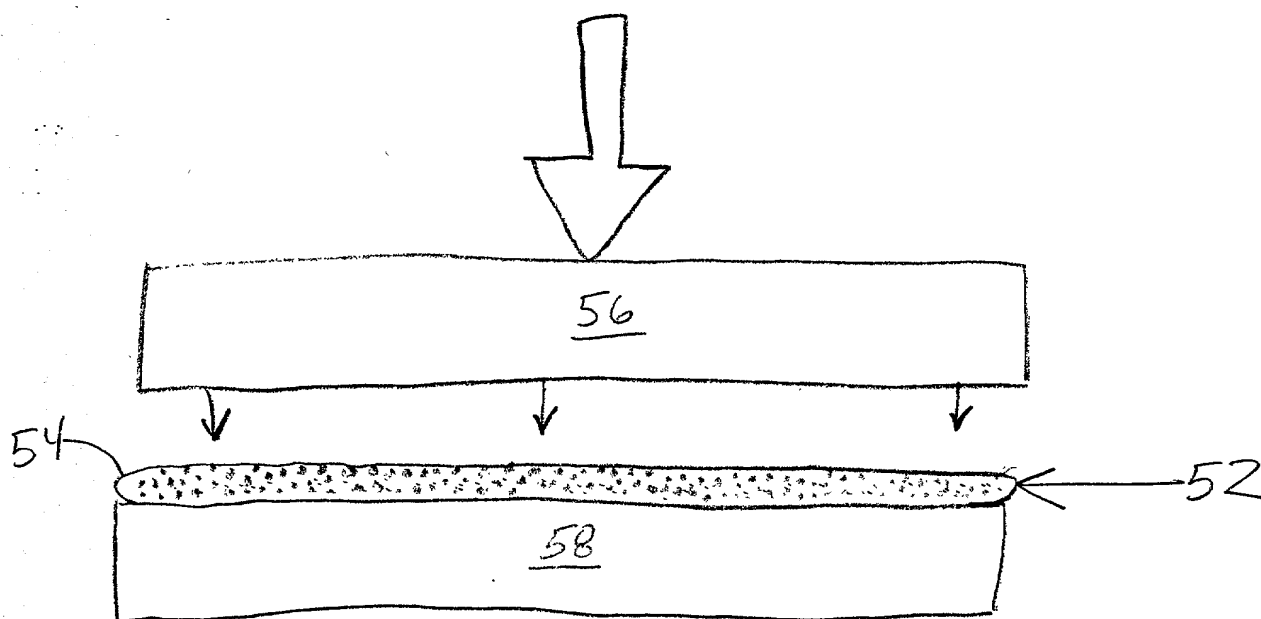


FIG. 5c

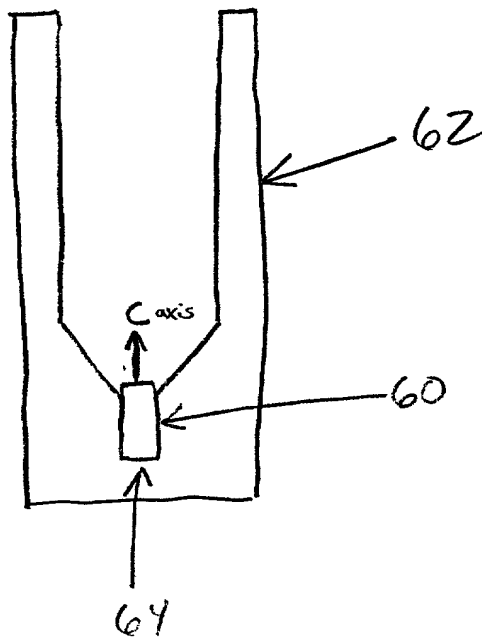


FIG. 6



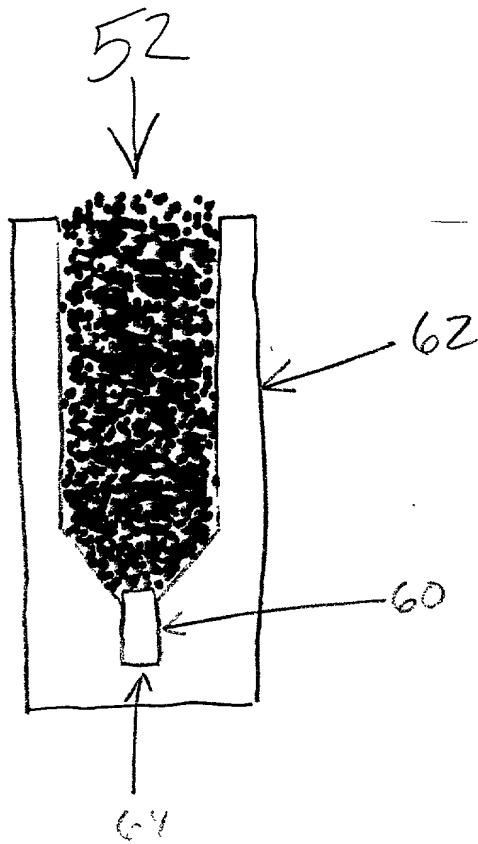


FIG. 7

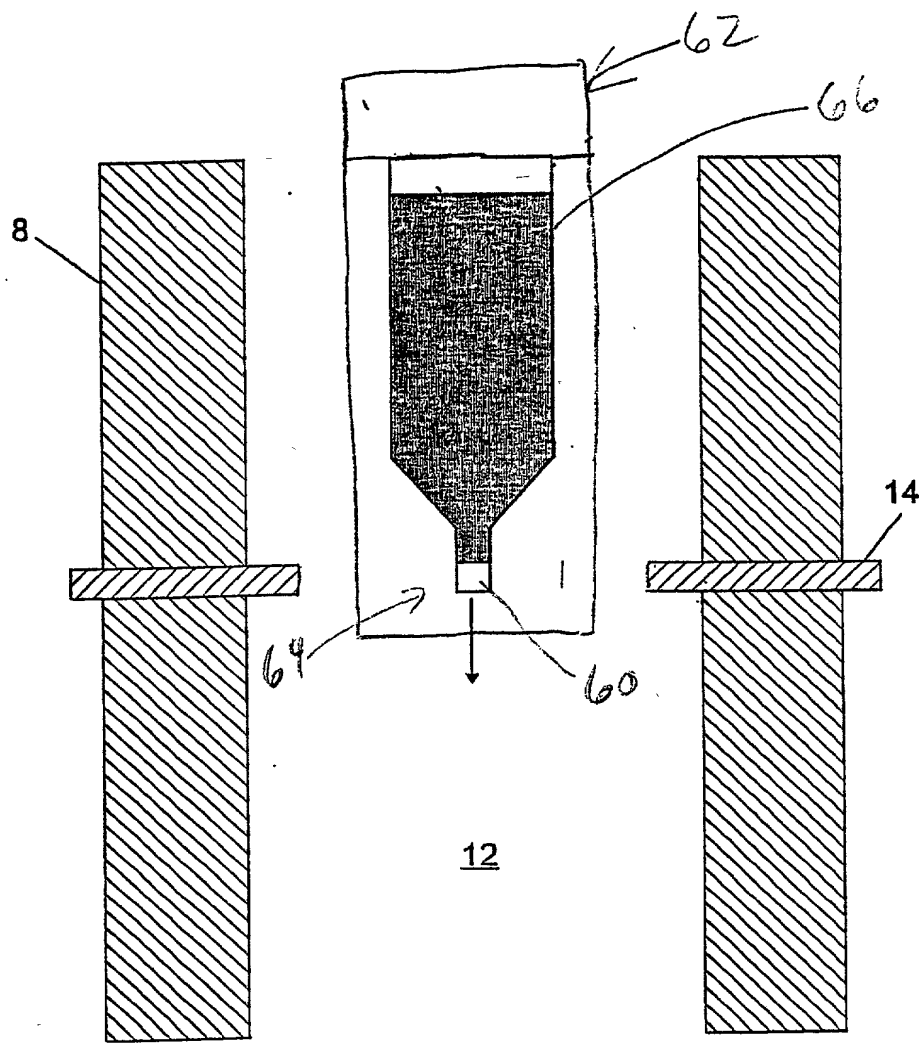


FIG 8

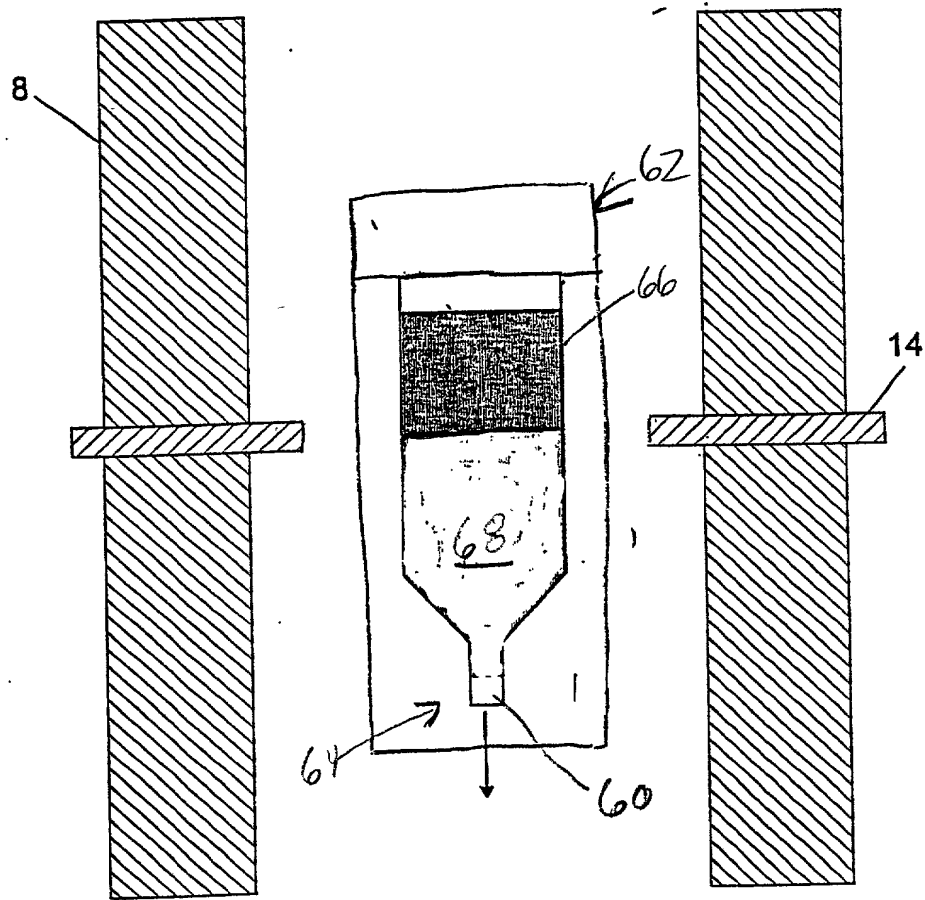


FIG. 9

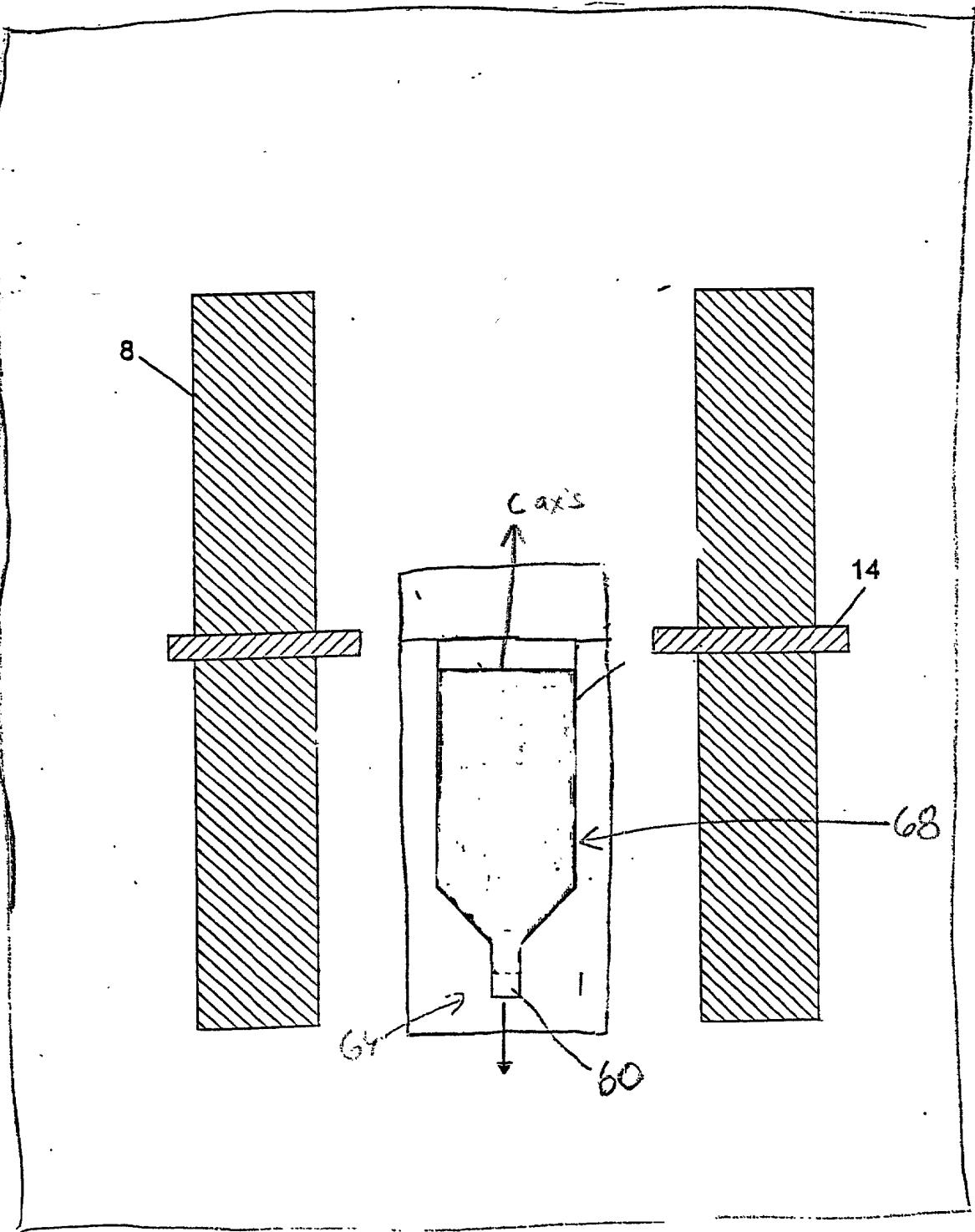


FIG. 10

1008746-030102

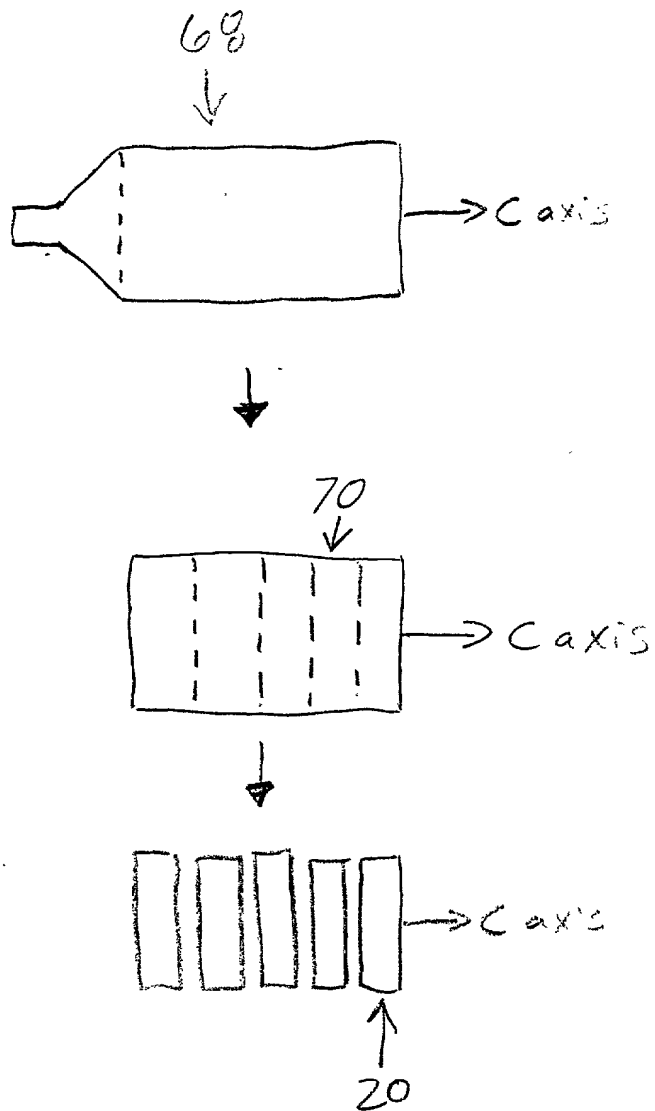


FIG. 11

FIG. 12

MgF2 Sample  
Unexposed vs Exp 4.6E6 @ 193nm  
F(avg):40mj/cm<sup>2</sup>, Path: 42mm

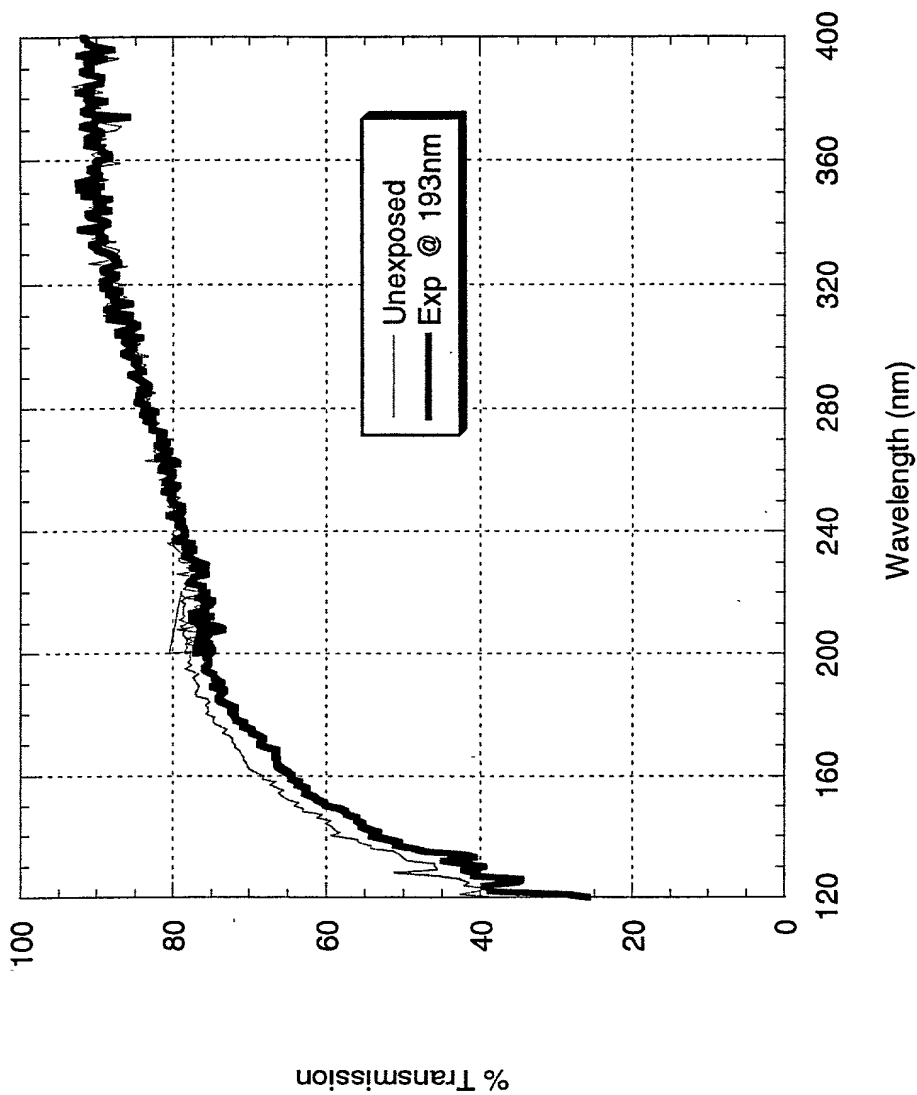


FIG:13

**MgF2 Sample**  
**Unexposed vs Exp 4.6E6 @ 193nm**  
**F(avg):40mj/cm<sup>2</sup>, Path: 42mm**

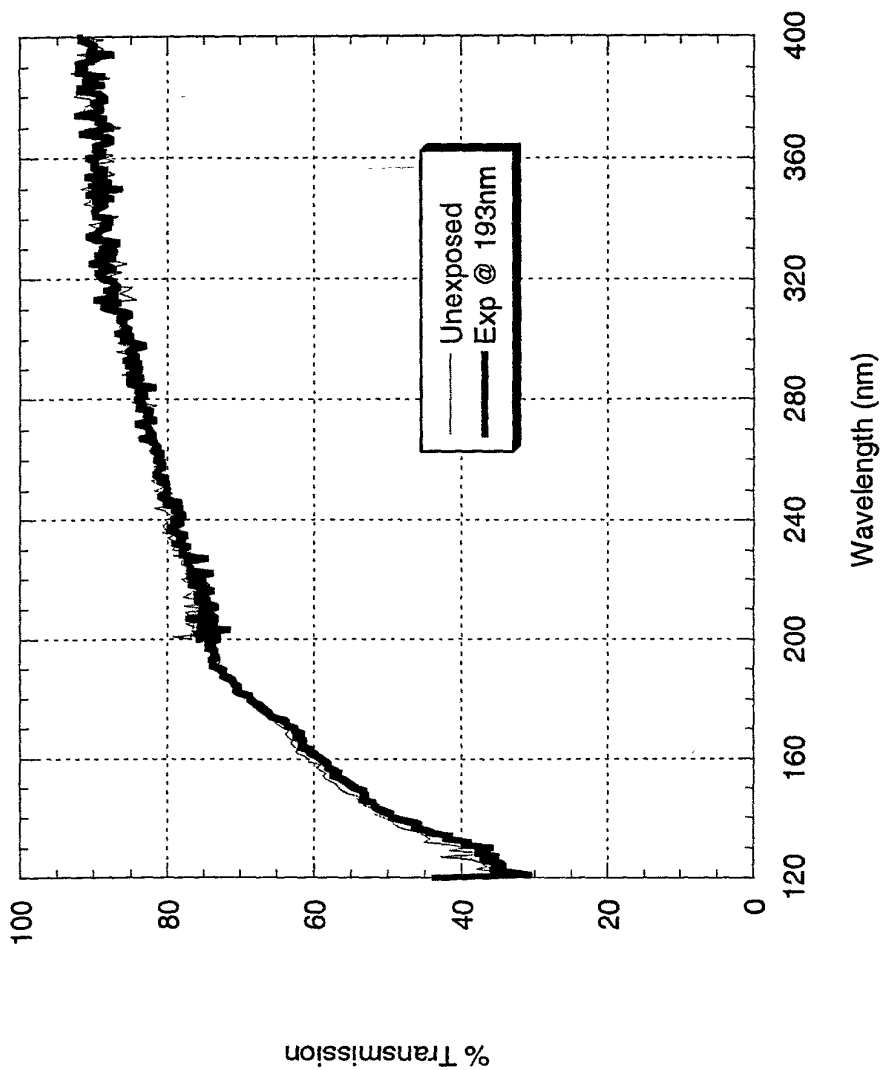


FIG. 14

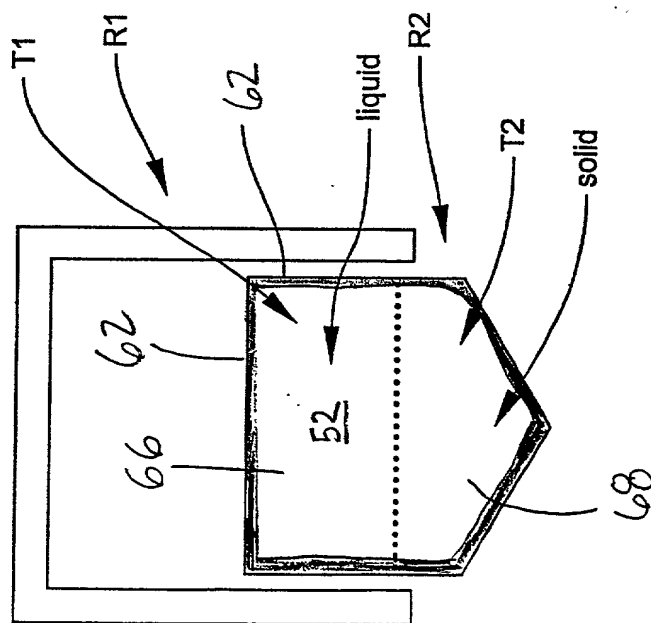


FIG. 15

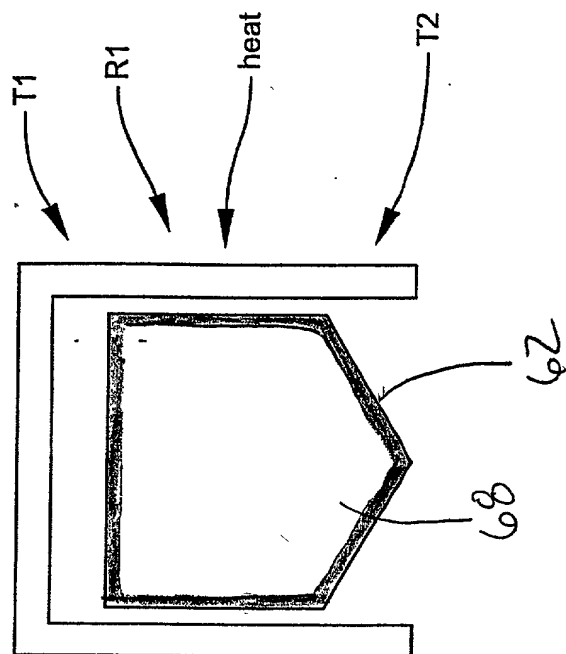




FIG. 16

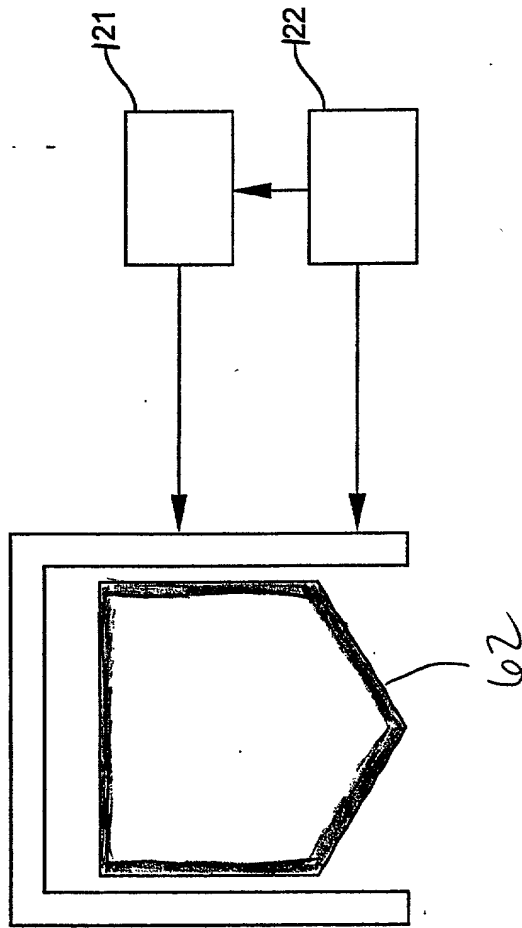
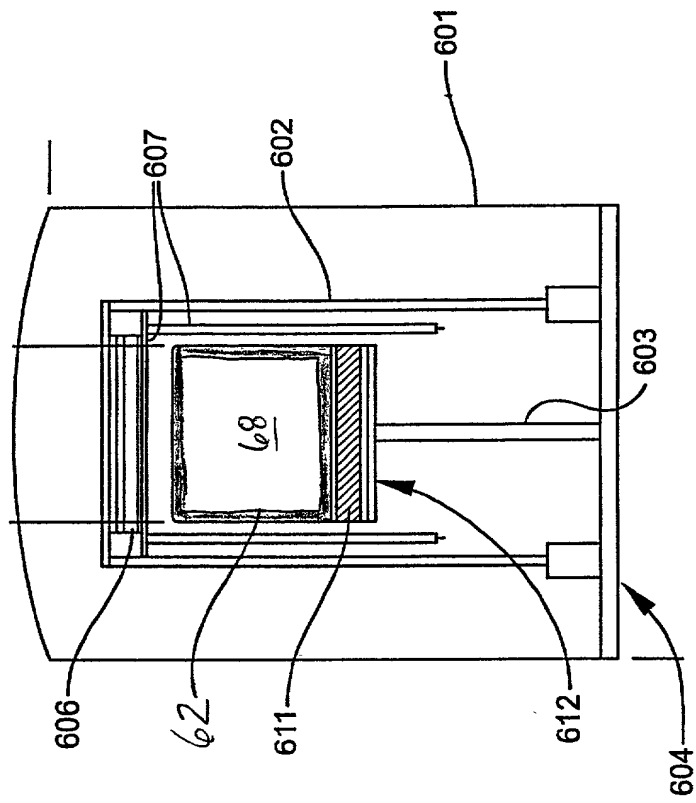


FIG. 17



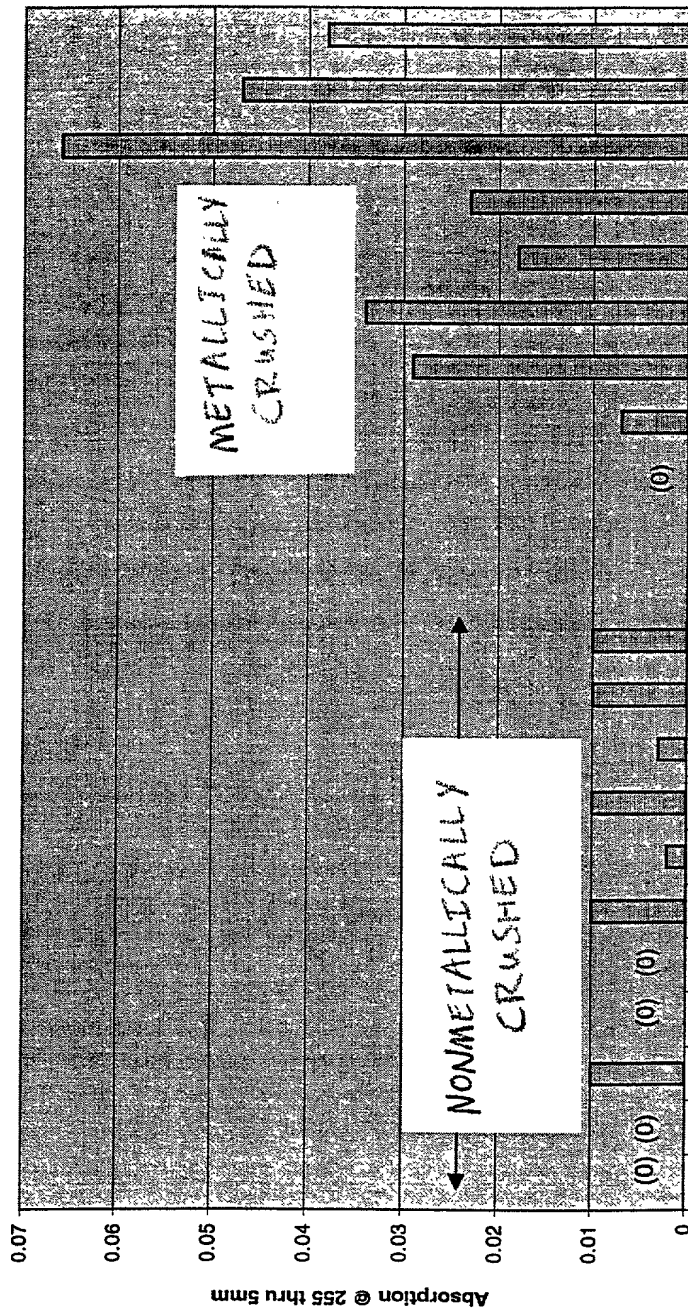


FIG. 18